

## EAST Search History

| Ref # | Hits   | Search Query  | DBs                             | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|---------------------------------|------------------|---------|------------------|
| L1    | 558    | focus near4 jump  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 17:25 |
| L2    | 852061 | (second plural\$4 multipl\$4 two dual double another) near4 (layer substrate) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 17:19 |
| L3    | 154    | 1 same 2  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 17:20 |
| L4    | 383753 | time near6 var\$6   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 17:20 |
| L5    | 96871  | 4 same (threshold level amount)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 17:21 |
| L6    | 19635  | (brak\$4 decelarat\$4) near3 signal   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 17:21 |
| L7    | 63     | 4 same 5 same 6   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 17:22 |
| L8    | 1      | 3 and 7   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 17:23 |
| L9    | 1      | 1 and 2 and 7   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 17:24 |
| L10   | 1      | 3 and 5 and 7   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 17:24 |
| L11   | 11963  | focus near4 error   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 17:25 |
| L12   | 491    | 2 same 11   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 17:26 |
| L13   | 1      | 7 and 12  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 17:26 |
| L14   | 63     | 5 same 6  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 17:27 |
| L15   | 2      | 11 and 14   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 17:27 |

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|-------|--------|--|---------------------------------|------------------|---------|------------------|
| L1    | 433693 | (PP peak\$5 max\$5) near5 (value signal) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 14:54 |
| L2    | 961608 | (tilt\$4 inclin\$5 skew warp\$4)         | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 14:45 |
| L3    | 7482   | 1 same 2                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 14:46 |
| L4    | 35871  | 1 near4 (second\$3 two another dual)     | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 14:55 |
| L5    | 414    | 4 same 2                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 14:47 |
| L6    | 535    | 3 same averag\$4                         | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 14:47 |
| L7    | 46     | 5 and 6                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 14:53 |
| L8    | 26804  | 2 near6 (disc disk media medium)         | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 14:54 |
| L9    | 427409 | (peak\$5 max\$5) near5 (value signal)    | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 14:54 |
| L10   | 842675 | PP push-pull                             | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 14:55 |
| L11   | 13311  | 10 near4 (second\$3 two another dual)    | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 14:55 |
| L12   | 129    | 2 same 11                                | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 14:56 |
| L13   | 182416 | "369".clas. "360".clas.                  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 14:56 |
| L14   | 48     | 12 and 13                                | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 15:24 |
| L15   | 0      | 14 and avearg\$4                         | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 15:24 |
| L16   | 10     | 14 and averag\$4                         | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2006/06/21 15:24 |